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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/34 G11E ĜiīB27/10 G06F3/033 606F9/44 G11B19/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (dassification system followed by classification symbols) HO4N G11B G06F IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to daim No. Cilation of document, with indication, where appropriate, of the relevant passages Category ° . 1-3 WO 00/25198 A (VTEL CORP) X 4 May 2000 (2000-05-04) 5,9,10 abstract Y page 5, line 8 - page 7, line 4 figures 3,4 US 5 751 369 A (HARRISON ROBERT G ET AL) 5,9 Y 12 May 1998 (1998-05-12) abstract column 1, line 13 - column 2, line 35 column 8, line 3 - column 10, line 13 column 11, line 5 - line 58 figures 4,13 US 2003/007014 A1 (SUPPAN SCOTT JOHN 10 AL) 9 January 2003 (2003-01-09) abstract Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the A document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" clocument member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 11/03/2005 11 November 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Sucher, R

Ing trional Application No
PCT/EP2004/010186

Č (Continue	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	004/010186		
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 5 929 857 A (MOBINI AMIR M ET AL) 27 July 1999 (1999-07-27) abstract	1,5,9,10		
	column 1, line 12 - column 3, line 20 column 7, line 9 - column 11, line 15 figures 2-9	1,5,9		
1	WO 98/47063 A (CROSBY SHEILA RENEE; LOGAN ROBERT JOSEPH ('IS)) 22 October 1998 (1998-10-22) the whole document			
4	US 2003/064757 A1 (KOJIMA SATOKO ET AL) 3 April 2003 (2003-04-03) abstract paragraphs '0104! - '0114!	1,5,9		
	figures 14-16	. •		
	-			

Information on patent family members

In tional Application No
PCT/EP2004/010186

					101/212	C1/E12004/010160	
	ent document in search report		Publication date		Patent family member(s)		Publication date
WO (0025198	A	04-05-2000	AU WO	1229500 0025198		15-05-2000 04-05-2000
US	5751369	Α	12-05-1998	NONE			
US	2003007014	A1	09-01-2003	NONE			
US	5929857	A	27-07-1999	NONE			
WO	9847063	Α	22-10-1998	AU	449659		11-11-1998 11-11-1998
				AU	449679		
				AU	449689		11-11-1998
		•		AU	459039		11-11-1998
				AU	459049		11-11-1998
				AU	465029		11-11-1998
				AU	560139		11-11-1998
				BR	971460		23-05-2000
				BR	971460		23-05-2000
				BR	971460		23-05-2000
				BR	971468		25-07-2000
	•			BR	971468		25-07-2000
ł				CN	125369		17-05-2000
			•	CN	125521		31-05-2000
				CN	125684		14-06-2000
}				CN	125684		14-06-2000
				CN	125684		14-06-2000
İ				CN	125684		14-06-2000
	•			CN	126910		04-10-2000
				DE	6972817		22-04-2004
				DE	6973062		14-10-2004
				EP	097624		02-02-2000
į				EP	097624		02-02-2000
				EP	097624		02-02-2000
				EP	104066		04-10-2000
				EP	097624		02-02-2000
l				EP	097624		02-02-2000
}				EP	097602		02-02-2000
				GB		0 A ,B	23-02-2000
ł.	•			ID	2288 200152082		16-12-1999
		•		JP JP	200152082		30-10-2001 30-10-2001
				JP	200152082		14-05-2002
1				JP	200251437		30-10-2001
}				JP	200152082		23-04-2002
1				JP	200251275		20-11-2001
1				JP	200152540		14-05-2002
1				RU	221967		20-12-2003
1				TR	990242		21-03-2000
				TR	990242		21-03-2000
1				TR	990247		21-04-2000
				TR	990251		21-03-2000
				WO	984728		22-10-1998
				WO	984728		22-10-1998
1				WO	984728		22-10-1998
		•		MO	984728		22-10-1998
1				WO	984728		22-10-1998
ł				WO	984728		22-10-1998
				WO	984706		22-10-1998

Minimumou on baser issues members

Ir ional Application No
PCT/EP2004/010186

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003064757	A1	03-04-2003	JP	2003108280 A	11-04-2003